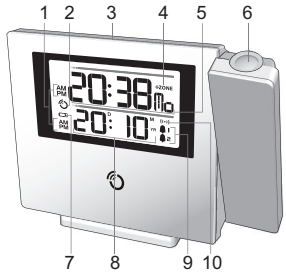
Slim Projection Clock
Models: RM368P / RM368PU / RM368PA / RA368P

USER MANUAL

EN

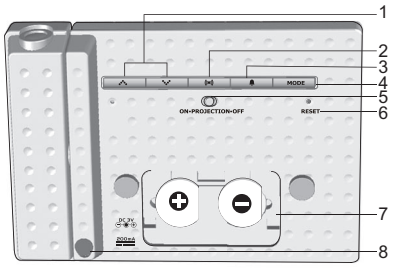
OVERVIEW

FRONT VIEW



1. Indicate AM / PM
2. Radio controlled clock reception icon
3. **SNOOZE**: Activate snooze alarm; turn on backlight / projector; flip projected image 180°
4. Time zone offset
5. Clock with seconds / weekday
6. **PROJECTOR**: Project time / alarm status
7. Main unit batteries low / no battery
8. Calendar
9. / Indicate daily alarm is On
10. ((·)) Indicate alarm time is displayed

REAR VIEW



1. / : Increase / decrease value of the selected setting; enable / disable clock reception
2. : View alarm status; set alarm; change to alarm / calendar display
3. **:** Activate / deactivate alarm function
4. **MODE**: Change display; set clock
5. **ON · PROJECTION · OFF:** enable / disable continuous projection
6. **RESET**: Reset unit to default settings
7. Battery compartment
8. AC / DC adaptor socket

GETTING STARTED

MAIN UNIT INSTALLATION

Batteries serve as a back-up power supply. For continuous use of projector and backlight, install adapter.

- Plug AC/DC adaptor into socket. Make sure the adapter is not obstructed and is easily accessible to the unit.

To completely disconnect from power, the adapter should be disconnected from the main unit.

NOTE The main unit and adapter should not be exposed to wet conditions. No objects filled with liquid, such as vases, should be placed on the main unit and adapter.

Memory backup:

1. Remove the battery compartment cover.
2. Insert the batteries, matching the polarities.

NOTE Batteries should not be exposed to excessive heat such as sunshine or fire.

CLOCK

CLOCK RECEPTION

This product is designed to synchronize its clock automatically with a clock signal.

RM368P: EU: DCF-77 signal: within 1500 km (932 miles) of Frankfurt, Germany.

RM368PU: UK: MSF-60 signal: within 1500 km (932 miles) of Anthorn, England.

RM368PA: WWVB-60 signal: within 3200km (2000 miles) of Fort Collins Colorado.

To enable / disable signal reception:

Press and hold to enable or to disable signal reception.

NOTE Reception takes 2-10 minutes. If the signal is weak, it can take up to 24 hours to get a valid signal.

Clock signal reception indicator:

STRONG SIGNAL	WEAK / NO SIGNAL

MANUALLY SET CLOCK

To set the clock manually, disable the clock signal reception first.

1. Press and hold **MODE**.
2. Press / to change the settings.
3. Press **MODE** to confirm.

The settings order is: time zone, 12/24 hr format, hour, minute, year, calendar mode (month – day / day – month), month, day and language.

Time zone offset sets the clock +/- 23 hours from the received clock signal time. If you have deactivated the clock signal reception, do not set a value for time zone.

RM368PA: Select the time zone: (PA) Pacific, (MO) Mountain, (CE) Central, or (EA) Eastern.

NOTE The language options are English (E), German (D), French (F), Italian (I), and Spanish (S).

To select clock display mode:

Press **MODE** to toggle between clock with seconds, clock with weekday.

ALARM

To set the alarm:

1. Press to toggle between Alarm 1 / 2.
2. Press and hold to enter alarm setting.
3. Press / to set hour / minute.
4. Press to confirm.

indicates alarm is ON.

To activate / deactivate alarm 1 and / or 2:

Press .

To silence the alarm:

- Touch **SNOOZE** to silence it for 8 minutes

OR

- Press any other key to turn the alarm off and activate it again after 24 hours.

To select display mode:

Press to change display from alarm to calendar.

PROJECTION

To activate projection:

- Touch **SNOOZE.**

To activate / deactivate continuous projection:

- Slide **PROJECTION** switch to ON / OFF when adaptor is connected.

To flip image by 180°:

- While image is projected, touch **SNOOZE**.

NOTE If projection is illuminated, do not look directly into the projector.

BACKLIGHT

Touch **SNOOZE** to activate EL backlight for 8 seconds, when adaptor is connected.

RESET

Press **RESET** to return to the default settings.

SPECIFICATIONS

TYPE	DESCRIPTION
L x W x H	142 x 100 x 18 (5.59 x 3.94 x 0.71 in)
Weight	110g (3.88 oz) without battery
Power	AC/DC 3V adaptor
	2 x CR2032 batteries

PRECAUTIONS

- Do not subject the unit to excessive force, shock, dust, temperature or humidity
- Do not cover the ventilation holes with any items such s newspapers, curtains etc.
- Do not immerse the unit in water. If you spill liquid over it, dry it immediately with a soft, lint-free cloth.
- Do not clean the unit with abrasive or corrosive materials.
- Do not tamper with the unit 's internal components. This invalidates the warranty.
- Only use fresh batteries. Do not mix new and old batteries.
- Images shown in this manual may differ from the actual display.
- When disposing of this product, ensure it is collected separately for special treatment.
- Placement of this product on certain types of wood may result in damage to its finish for which Oregon Scientific will not be responsible. Consult the furniture manufacturer's care instructions for information.
- The contents of this manual may not be reproduced without the permission of the manufacturer.
- Do not dispose old batteries as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.
- Please note that some units are equipped with a battery safety strip. Remove the strip from the battery compartment before first use.

NOTE The technical specifications for this product and the contents of the user manual are subject to change without notice.

NOTE Features and accessories will not be available in all countries. For more information, please contact your local retailer.

ABOUT OREGON SCIENTIFIC

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For international inquiries, please visit:
www2.oregonscientific.com/about/international.asp

EU-DECLARATION OF CONFORMITY

Hereby, Oregon Scientific, declares that this Slim Projection Clock (Models: RM368P / RM368PU / RM368PA / RA368P) is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the signed and dated Declaration of Conformity is available on request via our Oregon Scientific Customer Service.

COUNTRIES RTTE APPROVAL COMPLIED

All EC countries, Switzerland (CH) and Norway (N)

FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

WARNING Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

DECLARATION OF CONFORMITY

The following information is not to be used as contact for support or sales. Please visit our website at www2.oregonscientific.com/service for all enquiries.

We

Name:	Oregon Scientific, Inc.
Address:	19861 SW 95th Ave.,Tualatin, Oregon 97062 USA
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declare that the product

Product No.:	RM368P / RM368PU / RM368PA / RA368P
Product Name:	Slim Projection Clock
Manufacturer:	IDT Technology Limited
Address:	Block C, 9/F, Kaiser Estate,
Phase	1, 41 Man Yue St., Hung Hom, Kowloon, Hong Kong

is in conformity with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) This device may not cause harmful interference. 2) This device must accept any interference received, including interference that may cause undesired operation.